

<110> Keryos Spa

<120> Mammalian cell lines modified for the production of recombinant glycoproteins

<130> 040T07E

<150> MI2003A001909

<151> 2003-10-03

<160> 2

<170> PatentIn version 3.1

<210> 1

<211> 812

<212> DNA

<213> Cricetulus griseus

<400> 1  
 tcctgaaatg gacacatgca ttatcgtaga gtacaaaggt cataaaatac tcaacacagt 60  
 ggattgcacc agacccaatg ggggaaggct gcctgagaaa gctgctctaa tgatgagtga 120  
 ttttgctgga ggagcatcag gctttccaat gactttcagc ggtggaaaat ttactgagga 180  
 atggaaggcc cagttcatta aggcggaaag aagaaagctt ctgaattaca aagctcagct 240  
 cgtgaaggac ctccagcctc gaatctactg tccctttgct gggatatttg tggaatctca 300  
 tccatctgac aagtatatatta aggaaacaaa catcaaaaat gacccgattc aactcaacaa 360  
 tctcatcaag aaaaactgtg atgtggtgac atggacccca cgacctggag ctactcttga 420  
 cctgggcagg atgctgaagg acccaacaga cagccagggc atcatagagc ctccagaagg 480  
 gacaaaaatt tacaaggatt catgggactt cggcccatac ctgagcacct tgcactctgc 540  
 tgtaggagat gaaatcttcc ttactcgtc ctggataaaa gagtacttca cttgggctgg 600  
 atttaagagt tacaacttgg tggtcaggat gattgaaaca gatgaagact tcaacccttt 660  
 tcctggaggg tatgactatc tgggtggactt tctagatttg tcttttccaa aagaaagacc 720  
 aagcagggag catccctatg aagaaatccg tagccgtgtg gatgtcgtca ggtacgtggg 780  
 gaagcacggt ctgctgtggg atgacctgta ca 812

&lt;210&gt; 2

&lt;211&gt; 271

&lt;212&gt; PRT

&lt;213&gt; Cricetulus griseus

&lt;400&gt; 2

His Pro Glu Met Asp Thr Cys Ile Ile Val Glu Tyr Lys Gly His Lys  
 1 5 10 15

Ile Leu Asn Thr Val Asp Cys Thr Arg Pro Asn Gly Gly Arg Leu Pro  
 20 25 30

Glu Lys Ala Ala Leu Met Met Ser Asp Phe Ala Gly Gly Ala Ser Gly  
 35 40 45

Phe Pro Met Thr Phe Ser Gly Gly Lys Phe Thr Glu Glu Trp Lys Ala  
 50 55 60

Gln Phe Ile Lys Ala Glu Arg Arg Lys Leu Leu Asn Tyr Lys Ala Gln  
 65 70 75 80

Leu Val Lys Asp Leu Gln Pro Arg Ile Tyr Cys Pro Phe Ala Gly Tyr  
 85 90 95

Phe Val Glu Ser His Pro Ser Asp Lys Tyr Ile Lys Glu Thr Asn Ile  
 100 105 110

Lys Asn Asp Pro Ile Gln Leu Asn Asn Leu Ile Lys Lys Asn Cys Asp  
 115 120 125

Val Val Thr Trp Thr Pro Arg Pro Gly Ala Thr Leu Asp Leu Gly Arg  
 130 135 140

Met Leu Lys Asp Pro Thr Asp Ser Gln Gly Ile Ile Glu Pro Pro Glu  
 145 150 155 160

Gly Thr Lys Ile Tyr Lys Asp Ser Trp Asp Phe Gly Pro Tyr Leu Ser  
 165 170 175

Thr Leu His Ser Ala Val Gly Asp Glu Ile Phe Leu His Ser Ser Trp  
 180 185 190

Ile Lys Glu Tyr Phe Thr Trp Ala Gly Phe Lys Ser Tyr Asn Leu Val  
 195 200 205

Val Arg Met Ile Glu Thr Asp Glu Asp Phe Asn Pro Phe Pro Gly Gly  
 210 215 220

Tyr Asp Tyr Leu Val Asp Phe Leu Asp Leu Ser Phe Pro Lys Glu Arg  
225 230 235 240

Pro Ser Arg Glu His Pro Tyr Glu Glu Ile Arg Ser Arg Val Asp Val  
245 250 255

Val Arg Tyr Val Val Lys His Gly Leu Leu Trp Asp Asp Leu Tyr  
260 265 270